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Unae		e Paperwork Reduction Act of 1995, no person						
		TRANSMITTAL LETTER TO T	ATTORNEY'S DOCKET NUMBER 34785					
	С	DESIGNATED/ELECTED O ONCERNING A SUBMISSION	•	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INT			INTERNATIONAL FILING DATE 06 April 2005	PRIORITY DATE 06 April 2004				
ME SIT	ETHO CE O	OF ACTION, OR STABILITY	DRALLY INGESTED MATERIAI	LS TO ALTER THE SITE OF DIGESTION,				
		ANT(S) FOR DO/EO/US ILLARD, James; HERALD, Thoma	as; and GREENQUIST, Matthew					
Apr	plica	nt herewith submits to the United State	es Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1.	\boxtimes	This is a FIRST submission of items	s concerning a submission under 35 U	J.S.C. 371.				
2,		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.	Ø	A copy of the International Application	on as filed (35 U.S.C. 371 (c)(2))					
	a. b. c.	 is attached hereto (required only if not communicated by the International Bureau). □ has been communicated by the International Bureau. □ is not required, as the application was filed in the United States Receiving Office (RO/US). 						
6.		An English language translation of the International Application as filed (35 U.S.C.						
	a. b.	is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	×		ternational Application under PCT Arti	icle 19 (35 U.S.C. 371 (c)(3))				
	a. b. c. d.	□ are attached hereto (required only if not communicated by the International Bureau). □ have been communicated by the International Bureau. □ have not been made; however, the time limit for making such amendments has NOT expired. □ have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
	Iten	ms 11 to 20 below concern documer	nt(s) or information					
11.	X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.						
14.		An application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.	\boxtimes	A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
0.0 571 0.0		PCT/US2005/011898					34785		
20. ☑ Other items or information: The present application is a National Phase Application pursuant to 35 U.S.C. 371 of International Application No PCT/US2005/011898, filed April 6, 2005, which claims the benefit of U.S. Provisional Application S/N 60/559,779, filed April 6, 2004. Both of which are incorporated by reference herein.									
The following	fees are subr	nitted:			····	CALCU	LATIONS	PTO USE ONLY	
21. 🛛 Basic na	tional fee (37	CFR 1.492(a)) .	••• ••••		. \$300	\$	\$300.00		
22. 🗵 Examination fee (37 CFR 1.492(c))									
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article									
All other situations						\$	\$200.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.									
Office or previously communicated to the US by the IB. All other situations.						\$	\$100.00		
		1, 22 and 23 =		A0000000000000000000000000000000000000		s	\$600.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
	tra Sheets								
10 - 100 =	10 - 100 = 0 /50 = 0 x \$250.00			\$	\$0.00				
Surcharge of \$130 declaration after the	00 for furnish a date of com	ing any of the se mencement of th	arch fee, examination fee le national stage (37 CFR	, or the 1.492	e oath or (h)).	\$			
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	F	RATE			•	
Total claims	18	- 20 =	0	х	\$50.00	\$	\$0.00		
Independent	3	- 3≔	0	x	\$200.00	\$	\$0.00		
Multiple Depende	ent Claims (i	f applicable)		+	\$360.00	\$			
			OF ABOVE CALCUI	*******		\$	\$600.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$	\$300.00	****	
SUBTOTAL =						\$	\$300.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$			
TOTAL NATIONAL FEE =						\$ \$300.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						\$			
TOTAL FEES ENCLOSED =						\$	\$300.00		
						refund		\$	
	P0008080000000000000000000000000000000					Amour charge	nt to be ed:	\$	

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a. A check in the amount of	to cove	r the above fees is enc	closed.	
b. 🗵 Please charge my Deposit Account A duplicate copy of this sheet is enclosed	19-0522	in the amount of	\$300.00	to cover the above fees.
c. The Commissioner is hereby authorized to Deposit Account 19-0522 d. Fees are to be charged to a credit card. Vinformation should not be included on	A duplica	ite copy of this sheet is	enclosed.	oublic. Credit card
NOTE: Where an appropriate time limit under 3 (b)) must be filed and granted to restore the Int				vive (37 CFR 1.137(a) or
SEND ALL CORRESPONDENCE TO:				
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816/474-9050			Grego	ry J. Skoch
		NAME		
				8,267
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